

Self-propelled Scissors Lift



Model: FSJY-IV

Advantages :

1.Flexible

The steering wheel can make 90。 turn in situ, can run in both high and low speeds,and can be used even in small space.

2.Compact structure

The electric scissors lift with size lower than 6m are compact and the whole width is 760mm.its working guardrails can be folded,which can go through small openings and operate in small space.

3.Swing-out tray

The trays in both sideshow of the chassis can be swing out, which facilitates the maintenance, inspection and replacement.

4.larger working space

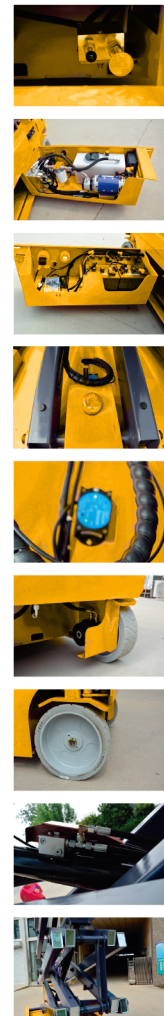
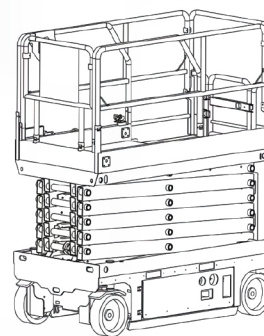
The platform can extend on one side (electrical) or extend on both sides(diesel),which can enlarge the working space.

5.Foldable guardrails

The guardrails of platform are foldable or dismountable, and can reduce the height of the whole machine, which ship well and have good passing ability.

6.diverse choices

Two choices including hydraulic motor and electric motor can be selected in the drive system ;some models have different sizes for choice.the color can be determined based on the user preference.



Lifting Equipment

Material Handling

Other tools

Model		FSJY-04IVx	FSJY-045IV	FSJY-06IVx	FSJY-06IVz	FSJY-06IV	FSJY-08IVz	FSJY-08IV	FSJY-10IV	FSJY-12IV	FSJY-14IV
Max. platform height	m	4	4.5	5.8	6	6	8	8	10	11.8	13.8
Platform length	m	1.3	1.39	1.67	2.27	2.27	2.27	2.27	2.27	2.27	2.64
Platform width	m	0.68	0.74	0.74	0.85	1.13	0.85	1.13	1.13	1.13	1.13
Overall length	m	1.45	1.54	1.81	2.35	2.435	2.35	2.435	2.435	2.435	2.8
Overall width	m	0.78	0.78	0.78	0.87	1.17	0.87	1.17	1.17	1.17	1.27
Overall height (rails up)	m	2.01	2.1	2.1	2.25	2.25	2.35	2.36	2.5	2.62	2.76
Wheelbase	m	1.05	1.1	1.36	1.86	1.89	1.86	1.89	1.89	1.89	2.24
Ground clearance (stowed/raised)	m	0.1/0.02									
Turning radius (inside/outside)	m	0.5/2.0				0/2.2					0/2.8
Capacity	kg	230	230	230	320	450	230	320	320	320	230
Capacity extended platform	kg	113									
Gradeability	-	25%									
Travel speed (stowed/raised)	km/h	3.5/0.8									
Max. working slope	°	1.5/3									
Up/down speed	m/min	3/5									
Tyres	mm	φ 230x80	φ 305x110				φ 381x127				
Weight	kg	940	1150	1350	1990	2200	2090	2400	2600	2850	3600
Power source	v/ah	12/80*2	12/80*2	4*6/200							
Lifting motor	v/kw	24/1.6	24/1.8	24/3.3	24/4.5						
Driving motor	v/kw	24/0.45*2	24/1.8	24/3.3	24/4.5						
Charger	v/A	12/15				24/30					